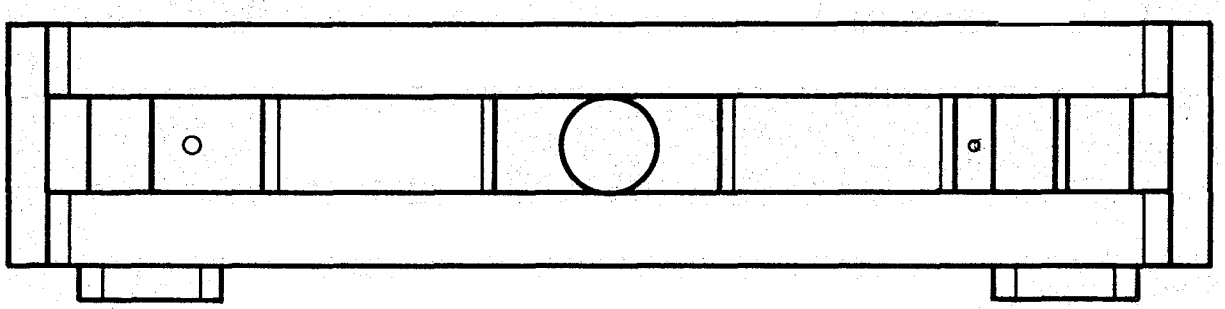
REVOX

H 5 Amplifier

GESAMTSCHALTBILD
COMPLETE CIRCUIT DIAGRAM
SCHÉMA GÉNÉRAL



Handling MOS components

MOS components are extremely sensitive to static charges. Please observe therefore the following regulations:

1. Components sensitive to static charges are stored and shipped in protective package. On the packages you find the subsequent symbol.

2. Avoid any contact of connector pins with foam packages and -foils made of styropor or similar chargeable package material.
3. Don't touch the connector pins when your wrist is not grounded with a conducting wristlet.
4. Use a grounded conducting mat when working with sensitive components.
5. Never plug or unplug PCBs containing sensitive components when the machine is switched on.

Subject to change
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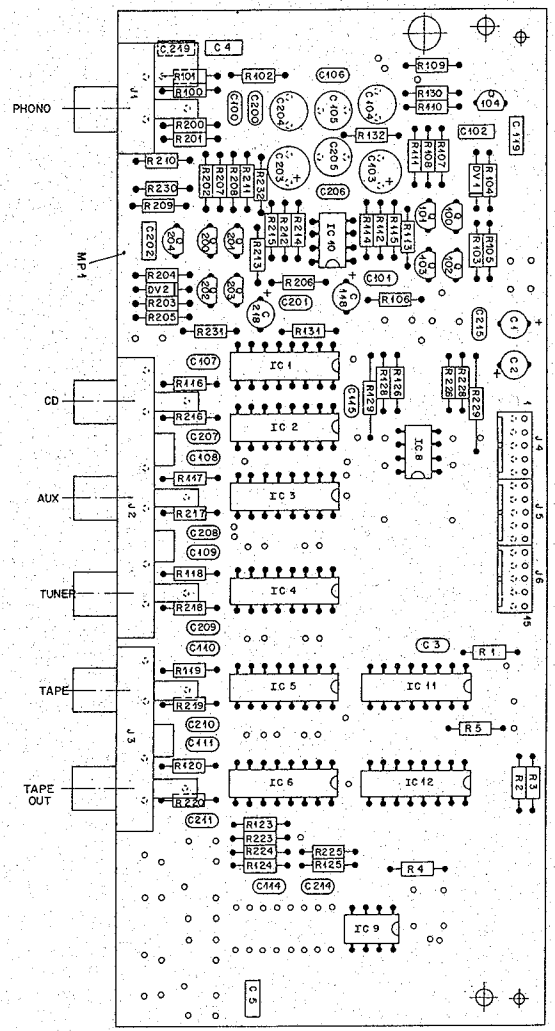
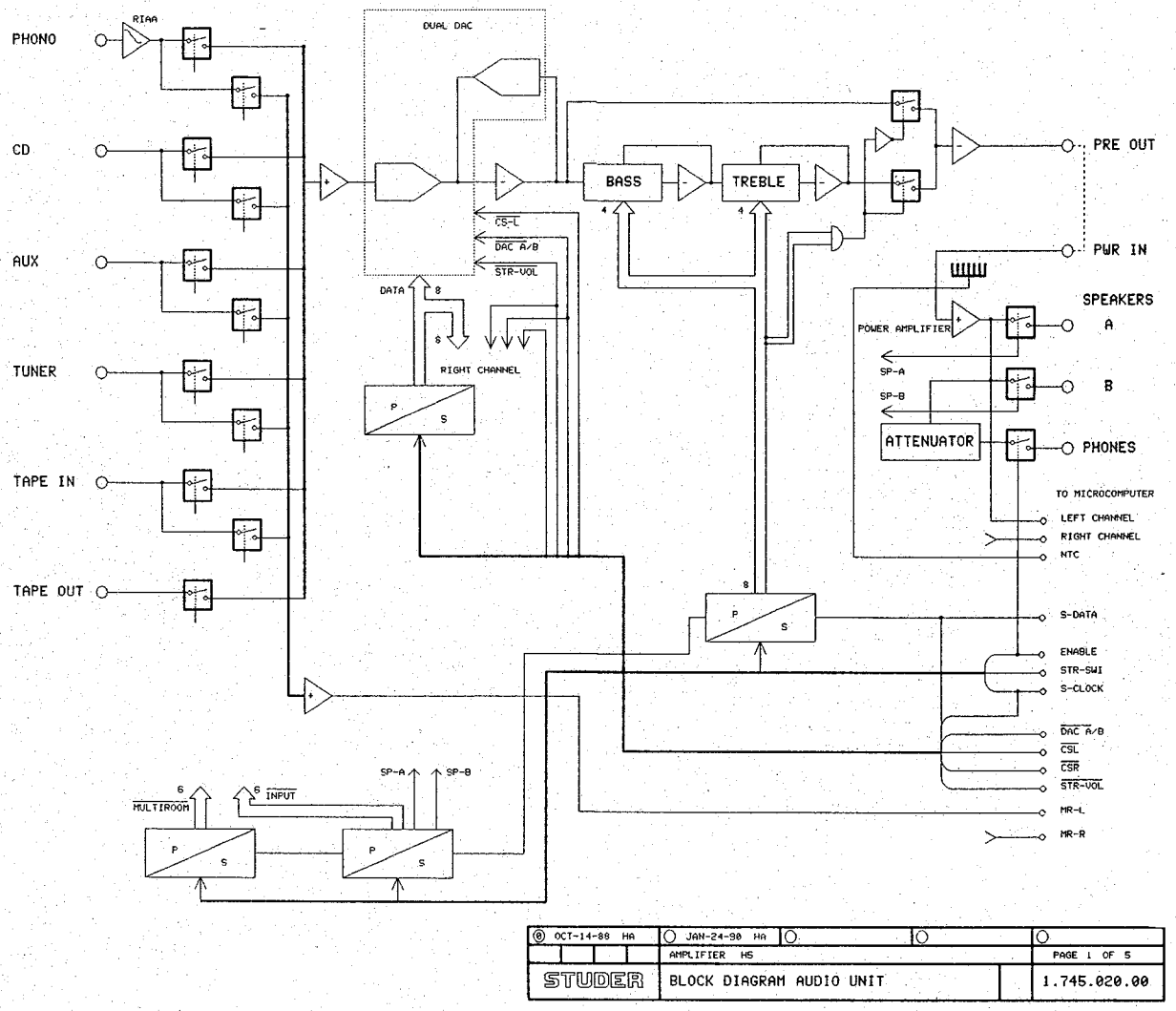
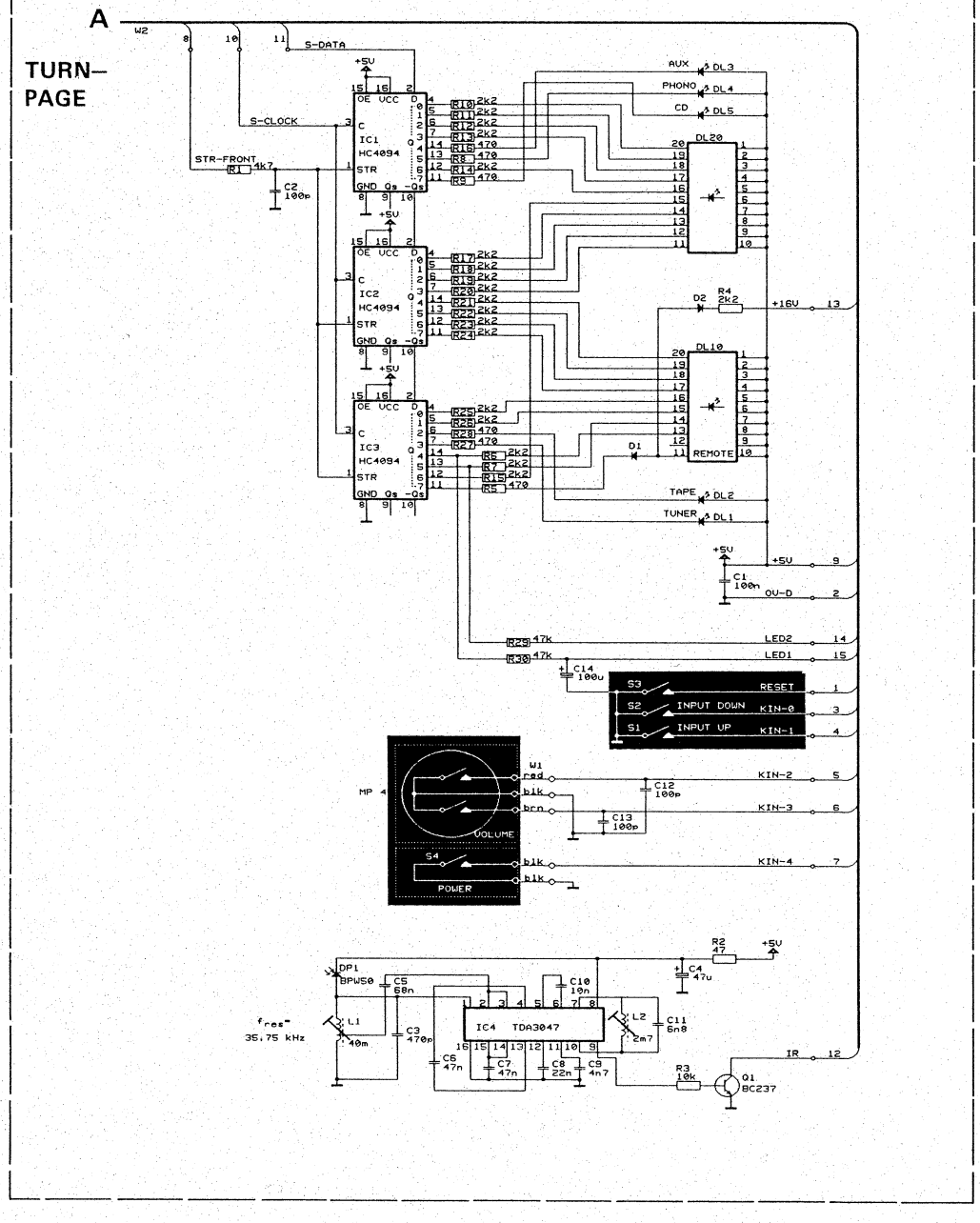
INPUT SELECTOR 1.745.250.00



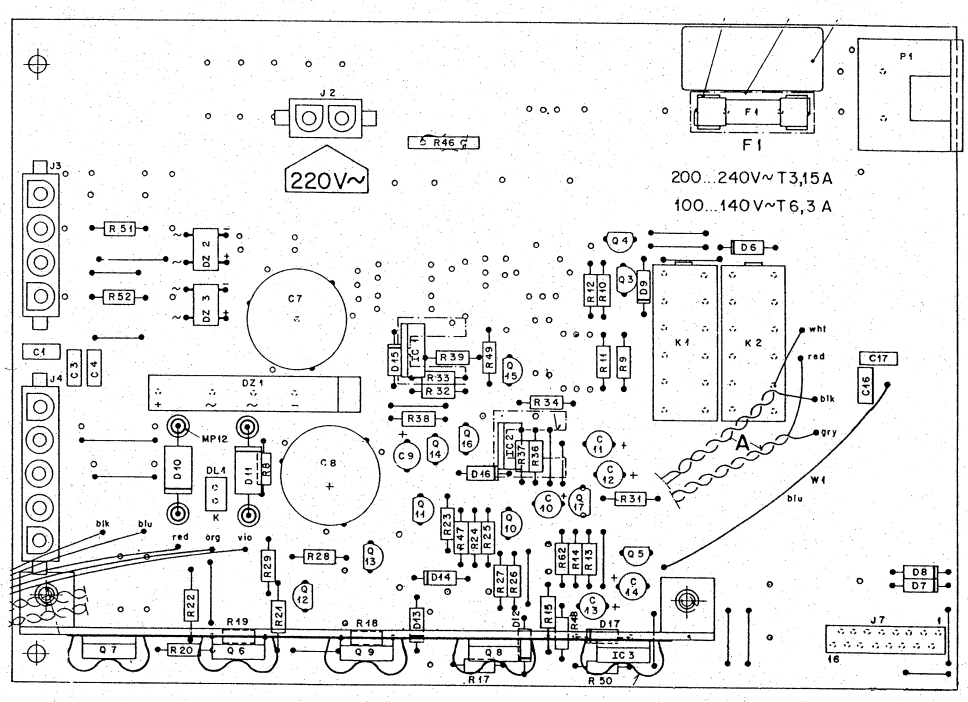


0 OCT-14-88 HA	JAN-24-90 HA			
	AMPLIFIER HS			PAGE 1 OF 5
STUDER	BLOCK DIAGRAM AUDIO UNIT			1.745.020.00

FRONT UNIT 1.745.300.81



POWER SUPPLY 220/230VAC 1.745.230.00



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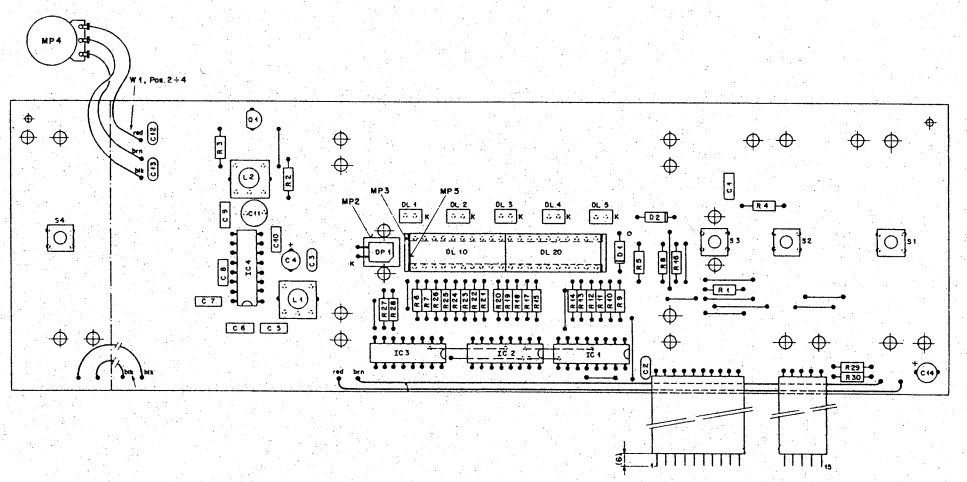
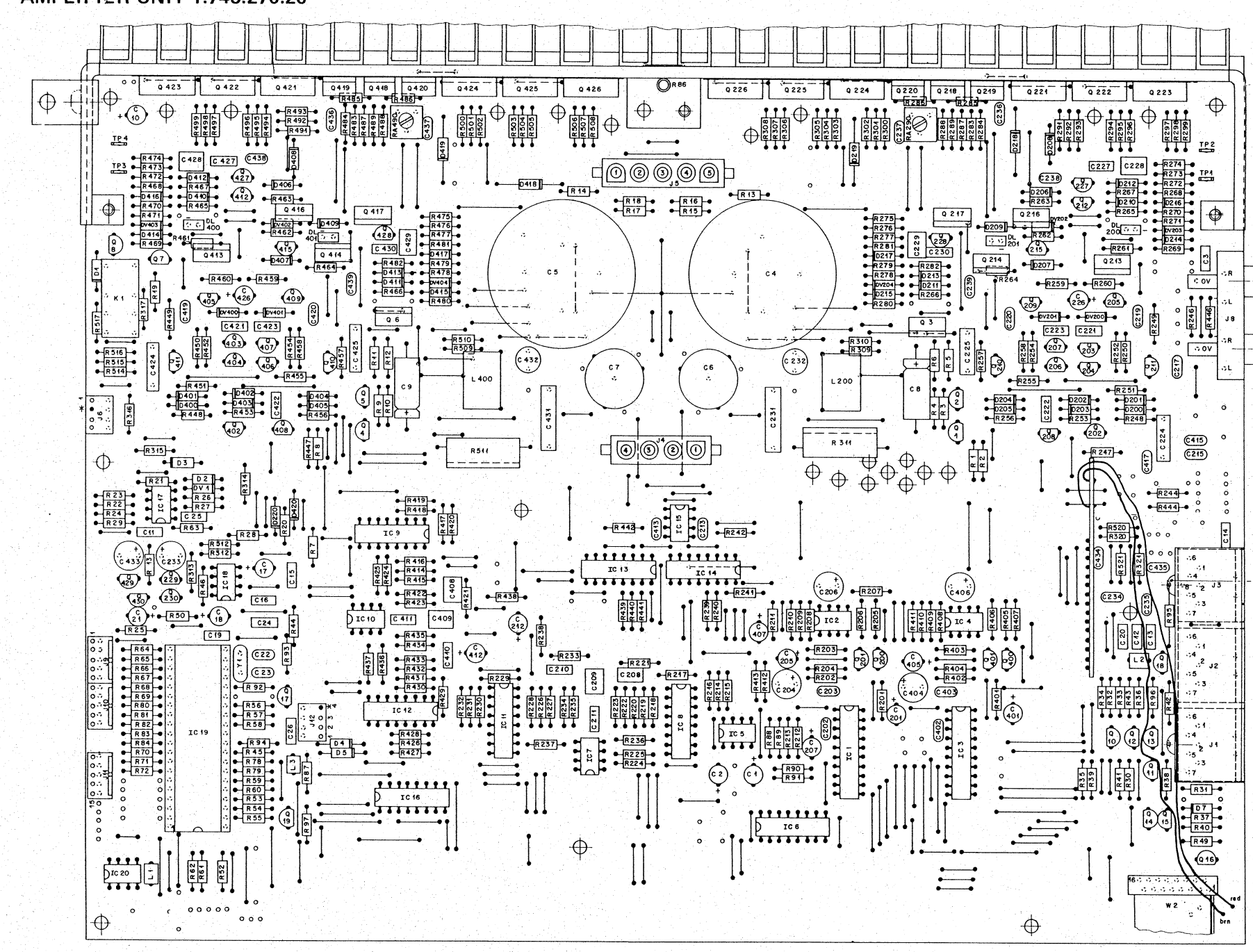
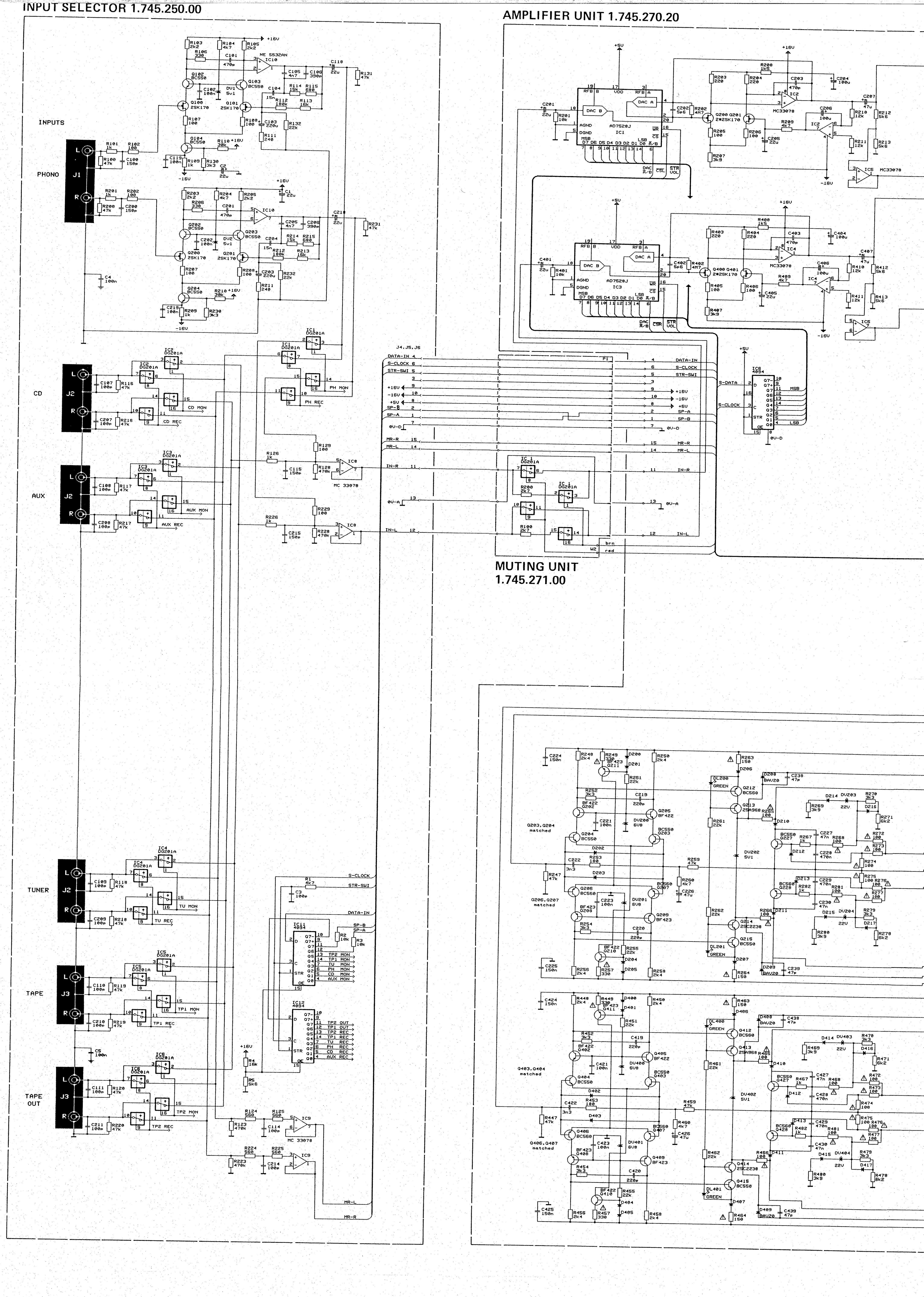


AMPLIFIER UNIT 1.745.270.20




INPUT SELECTOR 1.745.250.00
AMPLIFIER UNIT 1.745.270.20
MUTING UNIT
1.745.271.00
INPUTS
PHONO
J1
CD
J2
AUX
J2
TUNER
J2
TAPE
J3
TAPE
OUT
J3
NE 5532AN
IC10
MC 33078
IC8
IC9
IC1 DG201A
IC2 DG201A
IC3 DG201A
IC4 DG201A
IC5 DG201A
IC6 DG201A
IC11 4094
IC12 4094
PH MON
PH REC
CD MON
CD REC
AUX MON
AUX REC
TU MON
TU REC
TP1 MON
TP1 REC
TP2 MON
TP2 REC
TP2 OUT
TP1 OUT
J4, J5, J6
DATA-IN
S-CLOCK
STR-SWI
+16V
-16V
+5V
SP-A
SP-B
0V-D
0V-A
MR-R
MR-L
IN-R
IN-L
P1
W2
brn
red
AD7528J
IC1
IC3
DAC A
DAC B
MC33078
IC2
IC4
IC5
IC6 4094
S-DATA
MSB
LSB
DAC A/B
CSL
CSR
STR VOL
Q200 Q201 2*2SK170
Q400 Q401 2*2SK170
Q203, Q204 matched
Q206, Q207 matched
Q403, Q404 matched
Q406, Q407 matched
GREEN
BAV20

A

AUDIO/DATA BUS
1 MR-L-0V
2 TX
3 MR-R-0V
4 0V-A
5 0V-D
6 MR-L
7 MR-R
8 RX

I/O ADAPTER TO TUNER, CD
1 IR-IN
2 0V-EXT
3 RX
4 5V-EXT
5 TX
6 +25V
7 0V-D

I/O ADAPTER TO H207
1 IR-IN
2 0V-EXT
3 TX
4 5V-EXT
5 RX
6 +25V
7 0V-D

REMOTE TO B 215 B 291
RED
ORG
YEL

POWER SUPPLY 220/230VAC 1.745.230.00

TRANSFORMER 220V 1.745.200.00
AC POWER 220..230V
THERMO SWITCH 125°
NTC 4.7
SPEAKERS A B
PHONES